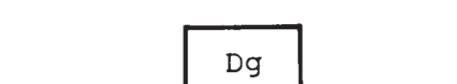


EXPLANATION

INTRUSIVE ROCKS



Basalt and diabase dikes.

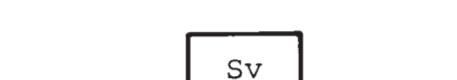


Fine to medium-grained light gray two-mica granite, locally weakly foliated; pegmatite stringers common.



Fine-grained strongly foliated medium gray granodiorite.

STRATIFIED ROCKS



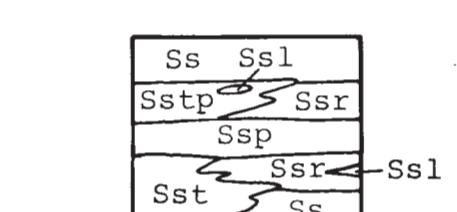
VASSALBORO FORMATION
Thin to medium-bedded, occasionally massive, medium gray quartz-plagioclase-biotite-(hornblende) granofels and medium gray calc-silicate granofels.



SMALLS FALLS(?) FORMATION
Rusty-weathering sillimanite schist and quartz-plagioclase-biotite granofels.



WATERVILLE FORMATION
SW: Thin-bedded quartz-biotite-muscovite-sillimanite schist, quartz-plagioclase-biotite granofels, and sporadically, calc-silicate granofels.
SW1: Thin ribby-bedded metimestone and purplish brown quartz-biotite-calcite granofels.



SANGERVILLE FORMATION
Ss: Migmatized thin to medium-interbedded biotite-muscovite sillimanite-garnet schist and quartz-plagioclase-biotite granofels.
Sstp: Taylor Pond Member: Dark gray quartz-plagioclase-biotite-hornblende granofels, quartz-plagioclase-biotite granofels, salt and pepper-textured amphibolite, and thinly-bedded calc-silicate granofels.
Ssr: Rusty-weathering sulfidic muscovite-biotite-sillimanite schist and very garnet-rich biotite schist.
Ssp: Patch Mountain Member: Thin-bedded calc-silicate granofels, quartz-plagioclase-biotite granofels, and marble.
Ssl: Thin metimestone and calc-silicate lenses; lithically like Ssp.
Sst: Migmatized medium to dark gray biotite-(sillimanite)-garnet gneiss, in places with thin interbeds of calc-silicate gneiss.

SYMBOLS

- Dip and strike of bedding
- Strike of vertical bedding
- Dip and strike of bedding; tops known; tops in direction of ball
- Strike of vertical beds; tops in direction of ball
- Strike and dip of overturned bedding
- Strike and dip of schistosity and gneissic foliation in metasediments
- Strike of vertical schistosity and gneissic foliation in metasediments
- Strike and dip of foliation in granitic rocks
- Strike of vertical foliation in granitic rocks
- Plunge of mineral lineation (combined with a bedding or foliation symbol)
- Contact: accurately located
- Contact: approximate or inferred
- Inferred high-angle fault
- Diabase dike (dots parallel to strike)
- Quarry
- peg: pegmatite
- r: rock
- gr: granite

